

1. DATE - TIME GROUP December 1964 0730Z	2. LOCATION Seward, Pennsylvania	
3. SOURCE Civilian	10. CONCLUSION Astronomical (METEOR)	
4. NUMBER OF OBJECTS One	Object description and motion in accord with meteor analysis.	
5. LENGTH OF OBSERVATION 2-3 Seconds	11. BRIEF SUMMARY AND ANALYSIS Object in flight to West. Duration 2-3 seconds. No noise, no tail. Described as a possible reentry. Observation made about 4 1/2 weeks prior to 25 January. Color white or ivory glow like a shooting star and carbon arc light mixed. <div style="text-align: center; font-size: 2em; font-weight: bold;">SMC</div> <div style="border: 1px solid black; padding: 5px; margin-top: 10px;"> <div style="display: flex; justify-content: space-between;"> <div style="writing-mode: vertical-rl; transform: rotate(180deg);"> Director Aerospace Studies Inst ATTN: Archives Branch Maxwell AFB, Alabama </div> <div style="writing-mode: vertical-rl; transform: rotate(180deg);"> RETURN TO: </div> <div style="writing-mode: vertical-rl; transform: rotate(180deg);"> K243.6012-1 Dec 1964 </div> </div> </div>	
6. TYPE OF OBSERVATION Ground-Visual		
7. COURSE West		
8. PHOTOS <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No		
9. PHYSICAL EVIDENCE <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No		

FORM
FTD SEP 63 0-329 (TDE) Previous editions of this form may be used.

~~SECRET~~
Aerial Phenomena Bank Seward, Pa.
15433

(TDEW)
Wright-Patterson A.F.B.,

PM
25 Jan 65

Dear Sirs;

Reentry spotted (or
possible reentry) spotted at
Seward, Pa. about 4 1/2
weeks ago, by me.

A white or ivory glo,
something like a shooting
star and carbon arc
light mixed. Lasted
about two, three, seconds
"over"

Object was going due
west at about 2:25 AM
or 2:30 AM. No noise,
No tail

Yours Truly,

~~John J. Seward~~

Junior

~~John J. Seward~~

Seward, Pa.

METEOR
~~30 Jan 65~~
Dec 64

FTD (TDEW)
Wright-Patterson AFB, Ohio 45433
4 February 1965

Mr. ~~XXXXXXXXXXXX~~
~~XXXXXXXXXXXX~~
Seward, Pennsylvania

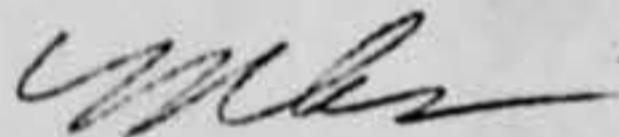
Dear Mr. ~~XXXX~~,

Thank you for your recent letters describing possible satellite re-entries. The objects which you have described are similar to either meteor or satellite decay reports.

Satellite decays are distinguished from meteor observations by the direction of flight and duration of the sighting. A satellite re-entry over Pennsylvania would hold an easterly component and the duration would be slightly longer than that described in your letter.

The Air Force appreciates your reported meteor sightings and is interested in observations of this type as the characteristics are very similar to those of satellite decay.

Sincerely,



HECTOR QUINTANILLA, Jr
Major, USAF
Chief, Aerial Phenomena Branch

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